

APPENDIX

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<EventClasses>
  <EventClass>
5    <EventClassName>EMailEvents</EventClassName>
      <Schema>
        <Field>
          <FieldName>Sender</FieldName>
          <FieldType>nvarchar(255)</FieldType>
10     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
        <Field>
          <FieldName>Receiver</FieldName>
          <FieldType>nvarchar(255)</FieldType>
15     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
        <Field>
          <FieldName>Priority</FieldName>
          <FieldType>int</FieldType>
20     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
        <Field>
          <FieldName>Subject</FieldName>
          <FieldType>nvarchar(255)</FieldType>
25     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
        <Field>
          <FieldName>MessageText</FieldName>
          <FieldType>nvarchar(255)</FieldType>
30     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
      </Schema>
    </EventClass>

35   <EventClass>
      <EventClassName>StockEvents</EventClassName>
      <Schema>
        <Field>
          <FieldName>Symbol</FieldName>
          <FieldType>nvarchar(10)</FieldType>
40     <FieldTypeMods>NOT NULL</FieldTypeMods>
        </Field>
        <Field>

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    <FieldName>Price</FieldName>
    <FieldType>float</FieldType>
    <FieldTypeMods>NOT NULL</FieldTypeMods>
  </Field>
5    <Field>
    <FieldName>Time</FieldName>
    <FieldType>Datetime</FieldType>
    <FieldTypeMods>NOT NULL</FieldTypeMods>
  </Field>
10   <Schema>
  </EventClass>
<EventClasses>

15   <PreferenceClasses>

    <PreferenceClass>
      <PreferenceClassName>EmailPreference1</PreferenceClassName>
      <EventClassName>EmailEvents</EventClassName>
20
    <ConditionClasses>
      <ConditionClass>
        <Name>MailFrom</Name>  <!-- Condition Class id = 1 -->
        Mail is From @Sender
25      </ConditionClass>

      <ConditionClass>
        <Name>MailContains</Name>  <!-- Condition Class id = 2 -->
        Mail Contains @KeyWord
30      </ConditionClass>
    </ConditionClasses>

    <ActionClasses>
      <ActionClass>
35      <Name>PopToast</Name>
        Pop A Toast
      </ActionClass>
    </ActionClasses>

40   </PreferenceClass>

  <PreferenceClass>
    <PreferenceClassName>EmailPreference2</PreferenceClassName>

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5      <EventClassName>EmailEvents</EventClassName>
      <ConditionClasses>
        <ConditionClass>
          <Name>MailPriority</Name>  <!-- Condition Class id = 3 -->
          Priority > @Priority
        </ConditionClass>
        <ConditionClass>
          <Name>MailFrom</Name>  <!-- Condition Class id = 4 -->
          Mail is From @Sender
10      </ConditionClass>
      </ConditionClasses>

      <ActionClasses>
        <ActionClass>
15      <Name>MoveToFolder</Name>
          MoveToFolder (@TargetFolder) <
        </ActionClass>
      </ActionClasses>
    </PreferenceClass>
20

    <PreferenceClass>
      <PreferenceClassName>StockPreference</PreferenceClassName>
      <EventClassName>StockEvents</EventClassName>
      <ConditionClasses>
25      <ConditionClass>
        <Name>StockSymbol</Name>  <!-- Condition Class id = 5 -->
        Symbol = @Ticker
      </ConditionClass>
      <ConditionClass>
30      <Name>TargetPrice</Name>  <!-- Condition Class id = 6 -->
        Price > @TargetPrice
      </ConditionClass>
      </ConditionClasses>

35      <ActionClasses>
        <ActionClass>
          <Name>SendCellPhoneMsg</Name>
          Send a message to cell phone of @subscriberId
        </ActionClass>
40      </ActionClasses>
    </PreferenceClass>
  </PreferenceClasses>

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